

Abstract of the Disclosure:

A method and a device for filtering polluted air, in which the air is successively subjected to the processes of extracting grease/fat and water, drying air still containing residual
5 humidity, and adsorbing smells/odors. The filter device includes, in a direction of flow a Foucault current filter, layers of expanded metal, a filter for drying the air, and an odor filter, all in a filter housing. The filter for drying the air and the odor filter are, preferably, combined in a
10 filter cassette that is disposed on the filter housing such that it can be changed/replaced.

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